## IN THE CLAIMS:

1.  (Currently Amended):  A method of synchronizing ~~different copies of a~~ <u>different copies of a</u> ~~cookies~~ <u>cookie</u> across a plurality of <u>client</u> computing devices that access a network, said method comprising the steps of:

(1) registering a plurality of <u>client</u> computing devices as members of an account<u>,</u> <u>wherein at least one cookie is to be synchronized across said plurality of client</u> <u>computing devices that are members of said account, each of said plurality of client</u> <u>computing devices containing a different copy of said at least one cookie</u>;

(2) maintaining information as to the members of said account at a server on said network;

(3) responsive to a change in ~~one or more cookies~~ <u>a copy of said at least one</u> <u>cookie</u> stored at a first one of said <u>client</u> computing devices that is a member of said account, said first member <u>client</u> computing device sending a message to ~~a~~ <u>said</u> server on said network<u>, said message</u> containing sufficient data from which said changes to said ~~one or more cookies~~ <u>copy of said at least one cookie</u> can be determined and the account to which said first member <u>client</u> computing device corresponds;

(4) storing ~~at said server~~ said data <u>at said server</u>~~associated with said account to~~ ~~which said data corresponds~~;

(5) said server sending said data to other <u>client computing devices that are</u> members of said ~~associated~~ account; and

(6) ~~each of~~ said other _client computing devices that is a member_ ~~members~~ of said account updating ~~their cookies~~ _its copy of said at least one cookie_ in accordance with said data ~~received from said server~~.

2. (Currently Amended): The method of claim 1 wherein step (5) is performed responsive to a request for said ~~one or more changed cookies~~ _data_ received from another _client_ computing device that is a member of said account and further including the step of:

(7) said _another_ member _client_ computing ~~devices~~ _device_ issuing requests for said _data_ ~~changed cookies~~.

3. (Currently Amended): The method of claim 1 wherein step (5) comprises periodically attempting to send said ~~one or more changed cookies~~ _data_ to _client_ computing devices that are members of said account.

4. (Currently Amended): The method of claim 1 wherein step (5) comprises the steps of:

(5.1) maintaining at said server records of the cookies stored at said _client_ computing devices that are members of said account;

(5.2) comparing said records with said data stored at said server that relate to cookies that correspond to said account; and

(5.3) sending to each said client computing device that is a member of said account only said data that relates to cookies for which it is determined in step (5.2) that said client computing device's corresponding cookie is inconsistent with said data stored at said server.

5. (Currently Amended): The method of claim 2 wherein step (5) comprises the steps of:

(5.1) maintaining at said server records of the cookies stored at said client computing devices that are members of said account;

(5.2) comparing said records with said data stored at said server that relate to cookies that correspond to said account; and

(5.3) sending to each said client computing device that is a member of said account only said data that relates to cookies for which it is determined in step (5.2) that said client computing device's corresponding cookie is inconsistent with said data stored at said server.

6. (Currently Amended): The method of claim 1 wherein step (5) comprises the steps of:

(5.1) maintaining at said server first records of the times at which step (5) was last performed with respect to each said computingclient computing device that is a member of said account;

(5.2) maintaining at said server second records of the client ~~machine~~computing device from which said data was received;

(5.3) comparing said first and second records with said data stored at said server that relate to said account; and

(5.4) sending to each said ~~computing~~client computing device that is a member of said account only said data that relates to cookies for which it is determined in step (5.3) that (a) said data was not received from said ~~computing~~client computing device and (b) said data was received at said server after step (5) was last performed with respect to said ~~computing~~client computing device.

7. (Currently Amended): The method of claim 2 wherein step (5) comprises the steps of:

(5.1) maintaining at said server first records of the times at which step (5) was last performed with respect to each said ~~computing~~client computing device that is a member of said account;

(5.2) maintaining at said server second records of the client ~~machine~~computing device from which said data was received;

(5.3) comparing said first and second records with said data stored at said server that relate to said account; and

(5.4) sending to each said ~~computing~~client computing device that is a member of said account only said data that relates to cookies for which it is determined in step (5.3) that (a) said data was not received from said ~~computing~~client computing device and (b)

said data was received at said server after step (5) was last performed with respect to

said ~~computing~~client computing device.

8. (Original): The method of claim 1 wherein changes to a cookie comprise any

of updates to said cookie, creation of said cookie, deletion of said cookie, and rewriting

of said cookie.

9. (Previously Presented): The method of claim 2 wherein step (7) comprises

periodically requesting said data ~~changed cookies in said account~~.

10. (Currently Amended): The method of claim 2 wherein step (7) comprises

requesting said data ~~changed cookies~~ in said account each time said ~~computing~~client

computing device ~~accesses~~ logs onto said network.

11. (Currently Amended): The method of claim 2 wherein step (7) is performed

responsive to said member ~~computing~~client computing device accessing a Web site for

which it has stored corresponding cookies.

12. (Currently Amended): The method of claim 11 wherein step (7) comprises,

responsive to the accessing of a particular Web site, said member ~~computing~~client

computing device requesting from said server only data corresponding to those

changed cookies in said account that correspond to said particular Web site.

13. (Currently Amended): The method of claim 1 wherein step (3) is performed further responsive to an instruction received by said member ~~computing~~client computing device to log off of said network.

14. (Currently Amended): The method of claim 1 wherein step (3) is performed in connection with cookies corresponding to a particular Web site further responsive to said member ~~computing~~client computing device exiting said Web site.

15. (Original): The method of claim 1 wherein step (3) is performed periodically.

16. (Currently Amended): A method of synchronizing ~~cookies~~ different copies of a cookie across a plurality of ~~computing~~client computing devices that access a network, said method comprising the steps of:

(1) registering a plurality of ~~computing~~client computing devices as members of an account, wherein at least one cookie is to be synchronized across said plurality of client computing devices that are members of said account, each of said plurality of client computing devices containing a different copy of said at least one cookie;

(2) maintaining information as to the members of said account at a server on said network;

(3) receiving messages from said ~~computing~~client computing devices that are members of said account identifying ~~one or more cookies~~at least one cookie that

~~have~~has been changed at said ~~computing~~client computing devices, said messages also

containing sufficient data from which said changes to said ~~one or more cookies~~at least

one cookie can be determined and the account to which said first member

~~computing~~client computing device corresponds;

 (4) storing at said server said data and information identifying said account to

which said data corresponds; and

 (5) said server sending said data to other ~~computing~~client computing devices that

are members of said account.


 17. (Currently Amended): The method of claim 16 wherein step (5) is performed

responsive to a request for ~~changed cookies~~ said data received from another

~~computing~~client computing device that is a member of said account.


 18. (Currently Amended): The method of claim 16 wherein step (5) comprises

periodically attempting to send said ~~one or more changed cookies~~ data to

~~computing~~client computing devices that are members of said account.


 19. (Currently Amended): The method of claim 16 wherein step (5) comprises

the steps of:

 (5.1) maintaining at said server records of the cookies stored at said

~~computing~~client computing devices that are members of said account;

(5.2) comparing said records with said data stored at said server that relate to cookies that correspond to said account; and

(5.3) sending to each said ~~computing~~client computing device that is a member of said account only said data that relates to cookies for which it is determined in step (5.2) that said ~~computing~~client computing device's corresponding cookie is inconsistent with said data stored at said server.


20. (Currently Amended):  The method of claim 17 wherein step (5) comprises the steps of:

(5.1) maintaining at said server records of the cookies stored at said ~~computing~~client computing devices that are members of said account;

(5.2) comparing said records with said data stored at said server that relate to cookies that correspond to said account; and

(5.3) sending to each said ~~computing~~client computing device that is a member of said account only said data that relates to cookies for which it is determined in step (5.2) that said ~~computing~~client computing device's corresponding cookie is inconsistent with said data stored at said server.


21. (Currently Amended):  The method of claim 16 wherein step (5) comprises the steps of:

(5.1) maintaining at said server first records of the times at which step (5) was last performed with respect to each said ~~computing~~client computing device that is a member of said account;

(5.2)  maintaining at said server second records of the client machine from which said data was received;

(5.3) comparing said first and second records with said data stored at said server that relate to said account; and

(5.4) sending to each said ~~computing~~client computing device that is a member of said account only said data that relates to cookies for which it is determined in step (5.3) that (a) said data was not received from said ~~computing~~client computing device and (b) said data was received at said server after step (5) was last performed with respect to said ~~computing~~client computing device.


22.  (Currently Amended):  The method of claim 17 wherein step (5) comprises the steps of:

(5.1) maintaining at said server first records of the times at which step (5) was last performed with respect to each said ~~computing~~client computing device that is a member of said account;

(5.2)  maintaining at said server second records of the client machine from which said data was received;

(5.3) comparing said first and second records with said data stored at said server that relate to said account; and

(5.4) sending to each said ~~computing~~_client computing_ device that is a member of said account only said data that relates to cookies for which it is determined in step (5.3) that (a) said data was not received from said ~~computing~~_client computing_ device and (b) said data was received at said server after step (5) was last performed with respect to said ~~computing~~_client computing_ device.

23.  (Original):  The method of claim 16 wherein changes to a cookie comprise any of updates to said cookie, creation of said cookie, and rewriting of said cookie.

24.  (Currently Amended):  A method of synchronizing _different copies of a cookie_ ~~cookies~~ across a plurality of ~~computing~~_client computing_ devices that access a network, said method comprising the steps of:

(1) registering a plurality of ~~computing~~_client computing_ devices as members of an account_, wherein at least one cookie is to be synchronized across said plurality of client computing devices that are members of said account, each of said plurality of client computing devices containing a different copy of said at least one cookie_;

(2) responsive to a change in ~~one or more cookies~~_at least one cookie_ stored at any _one_ of said ~~computing~~_client computing_ devices that are members of said account, said ~~computing~~_any one of said client computing devices_ ~~device~~ sending a message to a server on said network containing sufficient data from which said changes to said ~~one or more cookies~~_at least one cookie_ can be determined and the account to which said ~~first member computing~~ _any one of said client computing devices_ ~~device~~ corresponds;

(3) said member ~~computing~~client computing devices receiving said data from a server on said network; and

(4) said member ~~computing~~client computing devices updating their cookies in accordance with said data.

25. (Currently Amended): The method of claim 24 further comprising the step of:

(5) said member ~~computing~~client computing devices issuing requests for said data; and

wherein step (3) is performed responsive to step (5).

26. (Original): The method of claim 24 wherein a change to a cookie comprises any of updates to said cookie, creation of said cookie, and rewriting of said cookie.

27. (Currently Amended): The method of claim 25 wherein said member ~~computing~~client computing devices perform step (5) periodically.

28. (Original): The method of claim 25 wherein each of said member ~~computing~~client computing devices performs step (5) each time said ~~computing~~client computing device ~~accesses~~ logs onto said network.

29. (Currently Amended): The method of claim 25 wherein each said ~~computing~~client computing device performs step (5) responsive to said member ~~computing~~client computing device accessing a particular Web site for which it has stored corresponding cookies.

30. (Currently Amended): The method of claim 29 wherein, in step (5), said member ~~computing~~client computing device requests only said <u>data</u> that correspond to cookies relating to said Web site.

31. (Currently Amended): The method of claim 25 wherein step (2) is performed responsive to an instruction received by said member ~~computing~~client computing device to log off of said network.

32. (Currently Amended): The method of claim 25 wherein step (2) is performed in connection with cookies corresponding to a particular Web site responsive to said member ~~computing~~client computing device exiting said Web site.

33. (Original): The method of claim 25 wherein step (2) is performed periodically.